



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4652-3**Job Sheet 188104****Part No:** D4652-3**Job Qty:** 30 pcs**Part Name:** Mounting Nut**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 1/3/19**Job Tracking No:****Due Date:** 1/31/19**Created By:** Chantal Lavoie**Type:** Stock**Description:****Note:** IPP Rev.A 17.06.08 New Issue DP Verify DD**Ship Via:****Bill of Materials****Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	30 pcs	1/31/19	1/31/19	0.00	0.00	Purchasing - 1		FEB 14 2019
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	30 pcs	1/31/19	1/31/19	0.00	0.00	Packaging 2 - 1 - B4B		FEB 14 2019
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		
							Packaging 2 - 18 - B4B		
							Packaging 2 - 19 - B4B		
							Packaging 2 - 20 - B4B		
							Packaging 2 - 21 - B4B		
							Packaging 2 - 22 - B4B		
							Packaging 2 - 23 - B4B		
							Packaging 2 - 24 - B4B		
							Packaging 2 - 25 - B4B		
							Packaging 2 - 26 - B4B		
							Packaging 2 - 27 - B4B		
							Packaging 2 - 28 - B4B		



Dart Aerospace Ltd.
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CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S153919**Part:** D4652-3**Job No:** 188104**Serial No/Batch:** S153919**Revision:** D**Inspector:****Exp Date:****Instructions:** Various STC's

Date: 02/14/19

Plex 2/14/19 11:59 AM Dart.Hadley.Shannon

					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
120 QC 6	30 pcs	1/31/19	0.00	0.00	QC 6 - 42	
					QC 6 - 9	
					QC 6 - 68	FEB 14 2019 DAS 68
					QC 6 - 61	9-89
130 Packaging 3-1 - Stock - B4B	30 pcs	1/31/19	0.00	0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	DAS
					Packaging 3 - 8 - B4B	28
					Packaging 3 - 9 - B4B	9-89
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	DAS
140 QC 21 - SA	30 pcs	1/31/19	0.00	0.00	QC 21 - SA - 21	21
					QC 21 - SA - 70	9-89
					QC 21 - SA - 53	FEB 27 2019

Part Op 100 - Purchasing - Issue P/O: _____ Purchase Part Number: MN8005-1 Supplier: BIRK AEROSYSTEM
 Descriptions: CORPORATION Note: Certificate of conformity is required
 110 - Receive & Inspect for Damage & Mat'l Certs
 120 - QC6- All purchased or subcontracted products
 130 - Identify as per dwg & Stock Location: _____
 140 - QC21- Final Inspection - Work Order Release

PO Details

Birk Aerosystems Corporation (bir001-vu)



PO No: PO042143

Line No: 1

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MN8005-1	Mounting Nut D4652-3	30 Ea (1 ea)	100-Purchasing	5133915

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	MN8005-1	30	0	0

Part Specifications

Specifications could not be found.

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D4652-3**Job Sheet 188104****Part No:** D4652-3**Job Qty:** 30 ea**Part Name:** Mounting Nut**Part Weight:** 0 lbs**Status:** New**Priority:** Medium**Job Created:** 1/3/19**Job Tracking No:****Due Date:** 1/31/19**Created By:** Chantal Lavoie**Type:** Stock**Description:****Note:** IPP Rev A 17.06.08 New Issue DP Verify DD**Ship Via:****Bill of Materials****Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Receive Pcs	30 pcs	1/31/19	1/31/19	0.00	0.00			
90	Receive Pcs	30 pcs	1/31/19	1/31/19	0.00	0.00			
100	Purchasing	30 pcs	1/31/19	1/31/19	0.00	0.00	Purchasing		
110	Packaging	30 pcs	1/31/19	1/31/19	0.00	0.00	Packaging2		
120	QC	30 pcs	1/31/19	1/31/19	0.00	0.00	QC6		
130	Packaging	30 pcs	1/31/19	1/31/19	0.00	0.00	Packaging3-2		
140	QC21-SA	30 Ea	1/31/19	1/31/19	0.00	0.00	QC21		

Part Op 100 - Issue P/O: 42143 Purchase Part Number: MN8005-1 Supplier: BIRK AEROSYSTEM CORPORATION Note:
Descriptions: Certificate of conformity is required

110 - Receive & Inspect for Damage & Mat'l Certs

120 - QC6- All purchased or subcontracted products

130 - Identify as per dwg & Stock Location: _____

140 - QC21- Final Inspection - Work Order Release

DAS

JAN 03 2019 13 9-89

x30

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MN8005-1	Mounting Nut D4652-3	30 Ea (1 ea)	100-Purchasing	

Job Allocations

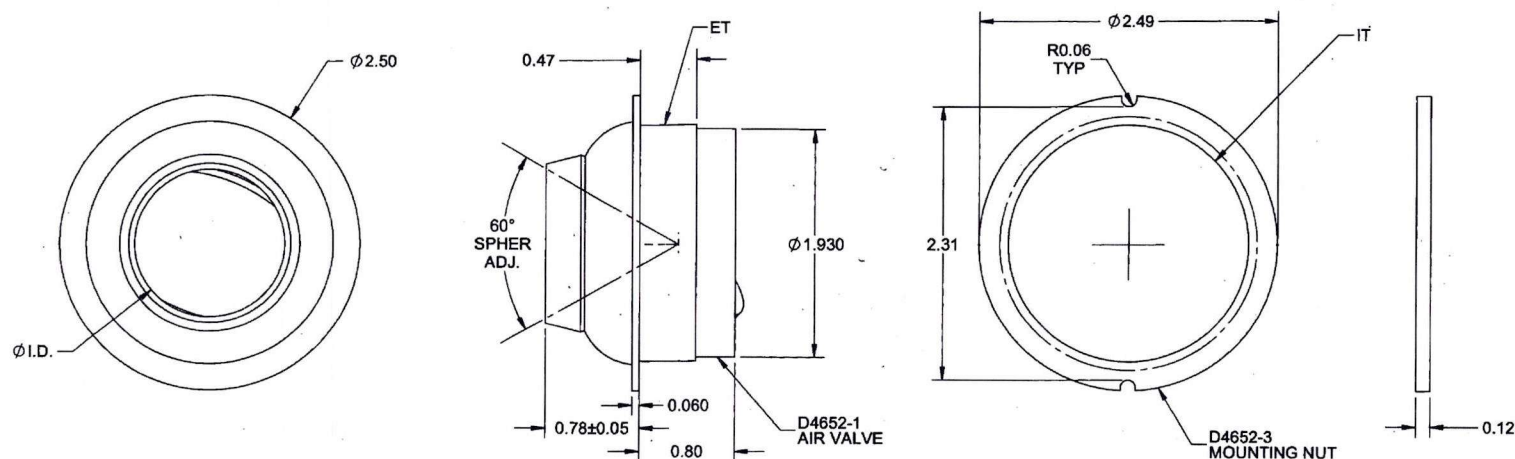
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	MN8005-1	30	0	0

Part Specifications

Specifications could not be found.

Plex 1/3/19 11:25 AM dart.lavoie.chantal

SPECIFICATION CONTROL DRAWING



D4652-X AIR VALVE/MOUNTING NUT

DART PART NUMBER	DESCRIPTION	VENDOR	VENDOR PART NUMBER	MATERIAL	FINISH	INSIDE DIAMETER "ID"	MOUNTING NUT TYPE	EXTERNAL THREAD "ET"	INTERNAL THREADS "IT"	WEIGHT (lbs)
D4652-1	AIR VALVE	BIRK AEROSPACE CORPORATION	AV364302	ALUMINUM	QCP820 SATIN BLACK	1.25	ALUMINUM	2.00-24 UNS-2A	N/A	0.08
D4652-3	MOUNTING NUT	BIRK AEROSPACE CORPORATION	MN8005-1	ALUMINUM	QCP820 SATIN BLACK	N/A	ALUMINUM	N/A	2.00-24 UNS-2B	0.02

RELEASED

2015 JAN 26

ECN 14-634 4P

NOTES:

- 1) MATERIAL: PER TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: PER TABLE
- 8) PURCHASE VENDOR ASSEMBLY P/N AV364302-QCP820.

VENDOR ASSEMBLY INCLUDES AV364302 AND MN8005-1

D	REMOVED STRAIGHT KNURL FROM D4652-1; ADDED D4652-5 (ZN B8-2)	RF	14.09.22
C	REVISE VENDOR P/N AND SPECIFICATIONS (ZN B4-1, B5-1, B6-1 & A8-1)	RF	13.11.08
B	ADD P/N TABLE/DESCRIPTION	RF	12.11.30
A	NEW ISSUE	RF	12.07.25
REV.	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN	RF		
CHECKED	VS		
MFG. APPR.	DD		
APPROVED	HS		
DE APPR.	DSC		
DATE	14.09.22		

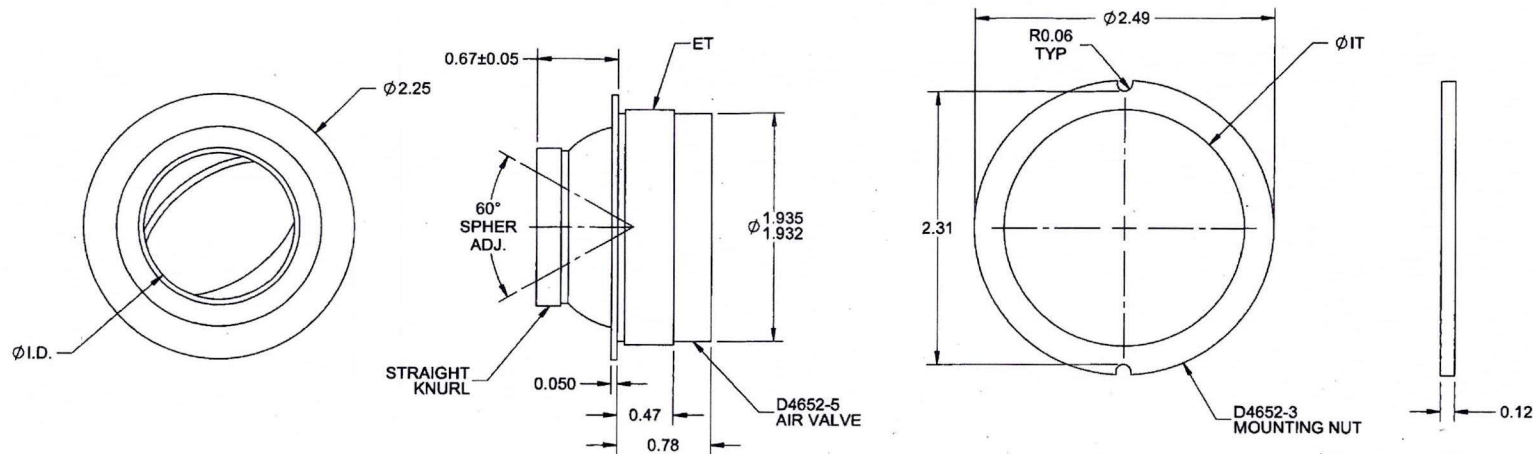
APPROVED

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D4652** REV. D
TITLE **AIR VALVE** SCALE NTS

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SPECIFICATION CONTROL DRAWING



D4652-X AIR VALVE/MOUNTING NUT

DART PART NUMBER	DESCRIPTION	VENDOR	VENDOR PART NUMBER	MATERIAL	FINISH	INSIDE DIAMETER "ID"	MOUNTING NUT TYPE	EXTERNAL THREAD "ET"	INTERNAL THREADS "IT"	WEIGHT (lbs)
D4652-3	MOUNTING NUT	BIRK AEROSPACE CORPORATION	MN8005-1	ALUMINUM	QCP820 SATIN BLACK	N/A	ALUMINUM	N/A	2.00-24 UNS-2B	0.02
D4652-5	AIR VALVE	BIRK AEROSPACE CORPORATION	AV357304-2	ALUMINUM	FINE SATIN TEXTURE BLACK ANODIZE	1.25	ALUMINUM	2.00-24 UNS-2A	N/A	0.12

NOTES:

- 1) MATERIAL: PER TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: PER TABLE
- 8) PURCHASE VENDOR ASSEMBLY P/N AV357304-2.
VENDOR ASSEMBLY INCLUDES AV357304-2 AND MN8005-1

RELEASED
2015 JAN 26

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. D
MFG. APPR.	DD	D4652	SHEET 2 OF 2
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	AIR VALVE	NTS
DATE	14.09.22	COPYRIGHT © 2012 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO042143

Supplier: BIR001-VU
Birk Aerosystems Corporation
14321 Commercial Drive
Garden Grove, CA 92843 USA
Phone: 714-554-9782
Fax: 714-554-3659

PO No: PO042143

PO Date: 1/3/19

Due Date: 1/31/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

E-MAILED
JAN 04 2019

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	188104	MN8005-1			Mounting Nut AS PER DWG D4652 REV. D	Firmed - 830		1/31/19	30 Ea	0 Ea	30 Ea	\$14.65/Ea	\$439.50
2	187947	AV357304-2			Air Valve (Black Anodize) AS PER DWG D4652 REV. D	Firmed - x30		1/31/19	30 pcs	0 pcs	30 pcs	\$137.85/pcs	\$4,135.50
												Grand Total:	\$4,575.00

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

CL
[Signature]

Plex 1/3/19 11:36 AM dart.lavoie.chantal

BAC**BIRK AEROSYSTEMS CORPORATION**

14321 Commerce Drive

Garden Grove, California 92843

Telephone: (714) 554-9782 Telefax: (714) 554-3659

DATE: 02/11/19

CUSTOMER PO: PO042143

SHIPPER NO.: DAR190211

CERTIFICATE OF CONFORMITY / PACKING LIST

SHIP TO: **DART AEROSPACE LTD**
1270 ABERDEEN
HAWKESBURY ON K6A 1K7
Canada

PO ITEM	PRODUCT NO.	DESCRIPTION	QUANTITY		LOT CODE	LOT QTY	SERIAL NO.
			ORDERED	SHIPPED			
1	MN8005-1 ✓	MOUNTING NUT (REV. -)	30 ✓	30 ✓	1812791 MFG: 1851	30	-
2	AV357304-2 ✓	AIR VALVE (BLACK ANODIZE) (REV. A)	30	30 ✓	1902276 ✓ MFG: 1907	30	-
		VALUE FOR CUSTOMS: \$ 4575.00 USD Country of Manufacture: United States					

DAS
68
9-83

CLAIMS FOR SHORTAGES OR MATERIAL DISCREPANCY MUST BE MADE WITHIN 15 DAYS AFTER DATE SHIPPED.

CERTIFICATE OF CONFORMANCE: THIS IS TO CERTIFY THAT THE PARTS FURNISHED ON THIS ORDER HAVE BEEN FUNCTIONALLY TESTED IN ACCORDANCE WITH STANDARD PROCEDURES DEFINED BY BAC. MATERIAL AND/OR PARTS FURNISHED IN THIS ORDER HAVE BEEN MANUFACTURED IN ACCORDANCE WITH ALL APPLICABLE INSTRUCTIONS AND SPECIFICATIONS. PHYSICAL AND CHEMICAL DATA WHICH PERTAINS TO THIS ORDER ARE AVAILABLE FOR INSPECTION.

QTY VERF

**FEDEX INT'L COLLECT**

#6


QUALITY CONTROL INSPECTOR